



ECOSYSTEM RESTORATION

Since the inception of the Program, CALFED has made significant progress toward restoring the Bay-Delta system by investing in habitat restoration projects, and increasing our understanding of how the Bay-Delta system works through early studies and pilot projects. Ecosystem restoration actions improve the health of the Bay-Delta system, and help to reduce water management constraints in the system. During 2000 the Ecosystem Restoration Program (ERP) met its annual goals and ROD commitments through the following actions:

- Established a "single blueprint" – a framework for coordination among the resource management, conservation, and regulatory actions – for ecosystem restoration and species recovery in the Bay-Delta system.
- Established an ERP Science Board of internationally renowned scientists to improve the scientific integrity of the ERP.
- Awarded over \$100 million for 74 new ecosystem restoration projects selected through a rigorous technical and scientific review process.
- Monitored the progress and implementation of 266 ongoing ecosystem restoration actions.
- Established a team of resource management agencies and stakeholder experts to work with the Science Board in further developing the program.

GOALS AND OBJECTIVES: Through the Ecosystem Restoration Program and the Multi-Species Conservation Strategy (MSCS), the CALFED agencies have established a "single blueprint" – a framework for coordination among the resource management, conservation, and regulatory actions – for ecosystem restoration and species recovery within the geographic focus area of the ERP. Ecosystem restoration goals for the first seven years of implementation (Stage 1) were refined by CALFED agencies and stakeholders and included in the ERP Strategic Plan. These goals include:

- Achieve recovery of at-risk native species.
- Rehabilitate natural processes.
- Maintain and/or enhance populations of species for sustainable harvest.
- Protect and/or restore functional habitat types.
- Reduce the impacts of invasive species and prevent additional introductions.
- Improve and/or maintain water and sediment quality that support ecosystem health.